



SAN JUAN COLLEGE

DHYG 243 Clinical Dental Hygiene Seminar IV Section Name Section Credit Hours Credits
Syllabus

Section-specific Course Description:

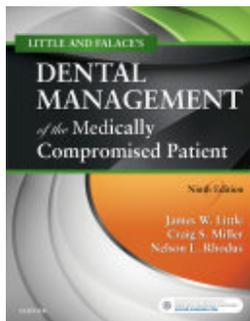
Course Level Objectives

Upon successful completion of the course, the student will be able to...

1. Analyze theoretical basis for clinical activities including topics regarding special needs patients.
2. Accurately describe safety procedures and universal precautions.
3. Plan treatment and predict outcomes based on patient history and clinical evidence
4. Demonstrate critical thinking, problem solving and ethical decision-making skills
5. Analyze advanced instrument design, functions and applications
6. Identify dental hygiene care procedures to be considered when providing care to patients who are physically or mentally compromised.
7. Explain the types of care necessary and adaptations that must be made by the patient and dental hygienist relating to dental care of the patient with physical impairments and disabilities.
8. Explain the role of the dental hygienist in providing care for the oral and maxillofacial surgery patient.
9. Identify key nutritional concepts and the relationship to dental disease.
10. Develop a plan for dental hygiene care for a patient with cancer before, during, and after therapy and describe the purposes of each step of the plan.
11. Suggest adaptations and dental hygiene care factors to consider for patients with hearing or visual problems.
12. Explain the importance of assessment, dental hygiene care, and emergency care of the patient with a seizure disorder.
13. Differentiate between the classifications of epileptic syndromes and describe dental hygiene care and emergency care services that may be required for this patient.

14. Describe the expected capabilities of the patient with mental disabilities and describe alternate methods of teaching basic oral care procedures.
15. Describe frequently encountered psychiatric disorders and relate this knowledge to an understanding of the patient's needs and behaviors.
16. Describe the oral conditions associated with a patient with an alcohol and/or drug related disorder.
17. Describe the role of the dental hygienist in caring for the patient with diabetes and differentiate between Type I and Type II diabetes.
18. Describe modification in dental hygiene care for the following special population groups and give examples of oral health conditions that might be evident with these patients:
 - A. Preadolescent to Postmenopausal Patients
 - B. Pregnant Patients
19. Differentiate between the various cardiovascular diseases. Identify signs, symptoms, and dental management of patients with CV diseases.
20. Integrate the practice of dental hygiene into a Literature Review and PowerPoint presentation that demonstrates the application of an advanced level of dental hygiene knowledge, skills and attitudes.
21. The student will participate in a dental health service project as evidenced by providing dental health education or patient care in a community setting.

Required Texts and/or Materials



Dental Management of the Medically Compromised Patient - E-Book

9780323443951

James W. Little, Donald Falace, Craig Miller, Nelson L. Rhodus

Elsevier Health Sciences

2017-08-08

Required Technology and Software

- Canvas

- Chrome, Safari, or Firefox

Technical Support

Technical support is available through the San Juan College Help Desk 24/7/365. The help desk can be reached at 505-566-3266 or by creating a ticket at [San Juan College Help Desk](#).

For password reset and Canvas support, visit the [Student Technology Guide](#) website.

Accessibility/Privacy Policies for all Technology Tools Used

[Accessibility/Privacy Policies for all Technology Tools Used](#)

Course Requirements

Students will complete the following activities:

1. Presentation & Lecture: Medically Compromised/ Special Needs: Due: As Assigned
2. Each student will be assigned one of the special needs topics as listed in the lecture schedule, to present to the class. This presentation should be designed to aid all students in preparing for the National Board Dental Hygiene Examination.
3. Students will formulate a 60 minute presentation for their lecture, utilizing the required and recommended texts and references listed for the course.
4. Students will also utilize recognized databases and quality websites to research the latest information on your topic. Students may also access local groups/associations pertaining to your special needs topic to include pertinent information regarding the topic and dental considerations. Short videos, association handouts, etc. may be included as part of your presentation.
5. A grading rubric is supplied. Grades are based on the depth and breadth of the presentation. The presentation is NOT intended to be a simple review of the text book chapters.
6. Prepare a PowerPoint electronic copy of your presentation to be emailed to Instructor Onik at least one week before your presentation is due, using the following format for the file name: (YOUR) last name, topic, 2019 (i.e. "Etcitty, Gastrointestinal, 2020.")
7. Prepare at least 5 multiple choice test questions on the presentation, with the rationales for each answer. This is to be submitted electronically as well. Please use the same file name format,

but add “test” (i.e.: “Pearse, Gastrointestinal, 2019 test.”) Do not include the test questions in your PPT!!

8. Clinic Reflection Discussion Boards

- Each Student will respond to discussion questions posted on the Canvas Discussion Board. Responses are expected to be thoughtful, respectful, and more than one sentence. See Rubric on Canvas for grading. (“I agree with what Sally said” or “Marci did a great job with that patient” are not acceptable responses.) See Canvas for posting deadlines. Late responses will not be accepted.

3. Exams

- There will be 3 Exams scheduled throughout the semester, as well as a Final Exam. See Schedule for dates.

Healthy and Safe Practices for Being on Campus

We want a healthy and safe campus for students, faculty, staff, and guests.

Contagious diseases and your responsibility:

If you have COVID-19 symptoms, fever, flu or even the common cold, you should stay home. Do not come to campus if you are feeling sick. Contact your instructor about missing class (and review your instructor’s policies on missed or late work). Being sick does not necessarily excuse you from completing your work on time.

Safety on campus and your responsibility:

If you are on campus and experience or witness an emergency, call 9-1-1 first and then the Department of Public Safety at 505-566-3333 (or just 3333 if calling from a campus phone).

When you are on campus, be aware of your surroundings. If you need an escort to your vehicle, call 505-566-4444 (DPS non-emergency line) or 505-215-3091 (officer on duty line).

The College will send information for campus emergencies through SJC AlertAware, email and the webpage. Stay informed and stay safe.

Student Support

At San Juan College, we are committed to supporting your academic success and overall well-being. We recognize that college life can be challenging and stressful, impacting both learning and personal health. We are here to help you succeed.

Academic Support and Resources

We provide a range of academic support services to help you stay on track on your educational journey. Free resources include tutoring, computer loans, life skills workshops, and so much more. Visit the [Academic Support and Resources](#) webpage to learn more about support and resources available through Academic Advising, the Tutoring Center, the Student Resource Center (formerly Student Achievement Center) and the Testing Center.

Student Support and Resources

If you or someone you know could benefit from counseling, accessibility services, career exploration, veteran transitional assistance, or any of our other support services, visit the [Student Support and Resources](#) webpage where you'll find detailed information about various resources available to you as an SJC student.

We encourage you to take advantage of these free resources to enhance your college experience and ensure your success.

Participation and Attendance Policy

Students are expected to attend class and participate in all aspects of this course.

Other Classroom Policies and Expectations

- **Syllabus and Schedule:** Are subject to change at the instructor's discretion and when necessary to accommodate the schedules of the community partners. Available on Canvas.
- **Preparation:** During this course, it is expected that the student will prepare for class. This includes reading the information prior to class. Students should be prepared to participate in active learning discussions in each class on the topic assigned for that day.

Canvas Participation and Expectations

Students are expected to monitor their own progress in Canvas and participate in all online discussion boards.

Distance Education Policy

Distance Education Policy

New technologies allow for the delivery of education in a multitude of different formats. Many of these may involve distance education in which instruction to students may be delivered while separated from the instructor, either synchronously or asynchronously. This may include technologies such as the CANVAS learning management system, use of email correspondence, and the internet and audio/video conferencing. In light of these ever changing technologies, the following are expectations of student behavior with regard to distance education;

Academic Honesty

The standards and requirements of academic honesty and integrity apply to all Dental Hygiene Students whether engaged in or utilizing distance-education or not. Any required work submitted by the student must be their own. This applies to any course within the Dental Hygiene curriculum.

Safeguards

San Juan College has ensured that safeguards are in place with regard to student login and passcode access to the CANVAS learning management system. Distance education within the Dental hygiene Program curriculum will therefore utilize this learning management system. In order to protect student privacy, students shall not share such log-in and passcode information.

Tuition & Fees

There are no additional student charges associated with the utilization of distance education within the Dental Hygiene curriculum and/or with the verification of student identity at the time of registration or enrollment.

Instructor Response Times & Regular Interaction Expectations

Emails are responded to daily during the week, weekend emails may not be responded to until the next business day. Exams are usually graded and posted within the week. In some cases it may take up to two weeks.

Course Time Commitment

This course will require 6-9 hours per week of reading and studying outside of class.

Grading

Final

Exams & Quizzes:

- There will be 3 scheduled exams, refer to course schedule for date and time.
- There may be unannounced quizzes based on lectures. If the student has adequately prepared for the class there should be little trouble passing these quizzes.
- Comprehensive final exam
- Make-Up Policy: If a major examination is missed, it is the student's responsibility to make arrangements with the instructor and schedule a Make-Up Examination. The Make-Up Exam will be different from the one given to the other students and may be oral, written, or a combination of both.

Grading:

Weighting:		Grading Scale:	
Special Needs Presentation	20%	A= 90-100%	
Clinic Reflections/Discussions	20%	C= 75-79%	
Exams & Quizzes	45%	D= 65-74% **	
Final Exam	15%	F= below 65%**	

**A final grade below a "C" (75%) constitutes dismissal from the Dental Hygiene Program.

*A dental hygienist must exhibit professionalism through the application of a professional code of ethics. Unprofessional conduct will be reflected in the grade and may be grounds for dismissal. Refer to Student Handbook for further information.

grades are calculated based on the following...

Key Dates to Remember

[Full Academic Calendar](#)

Course Schedule

Exact schedule with due dates will be determined by instructor. See Course Requirements for general information on assignment expectations.

College Policies and Resources for Current Students

The [Student Handbook](#) provides information on student support, student organizations, and student conduct policies at San Juan College.

The San Juan College catalog outlines the [Academic Policies](#) students need to know.

Inclement Weather Information

Students will receive notification of class delays and cancellations due to inclement weather via the SJC AlertAware and SJC student email. Face-to-face classes will not meet in person; however, students are advised to check with instructors about alternative meeting options, as some may choose to meet via zoom. Hybrid classes will meet as scheduled via zoom. For questions regarding your class delay or cancelation, please contact your instructor.

Program Handbook

The Dental Hygiene Student Handbook can be found on the Canvas course Important Information - The Cutting Edge

Online Course Fee

Online Courses - San Juan College requires all online courses to include some form of assessment to demonstrate the mastery of course objectives. This could include exams, capstone projects, e-portfolios, presentations, final papers or other appropriate assessments. The use of a proctoring platform, plagiarism detection software or other method to ensure that assessments are completed by the enrolled student is required.

A course fee of \$5.00 is assessed for all online courses at San Juan College to cover the cost of the above services. Students who are required to take a proctored exam and choose to use a physical testing center outside the SJC Testing Center or SJC Disability Services will be responsible for the cost of using that center.